

# APR

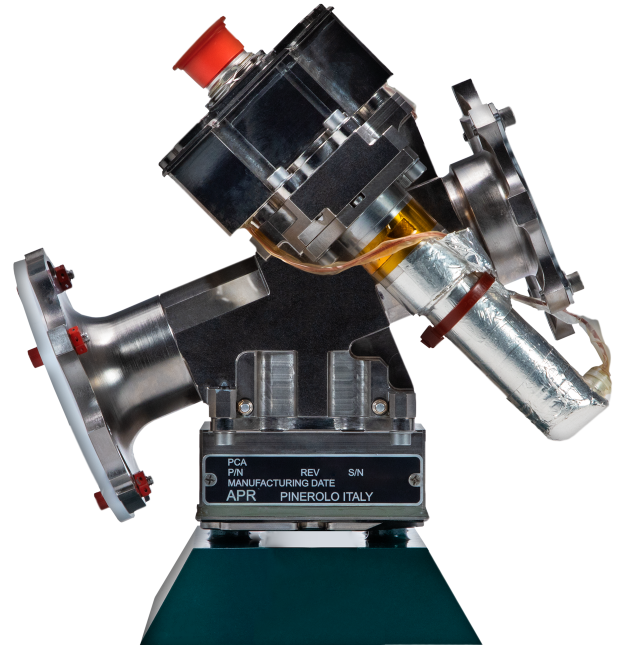


## > Products

Accessories / Aircraft Systems / Equipments / Hydraulic System / Metal components / Platform / Propulsion and RCS / Propulsion Systems / Rotating Components / Space Systems / Stationary Components / Structure / Sub Assy / Sub Assy / Thermal and Env. Control

## > Processes

Assembly & Test / Cutting / Design / Drafting / Machining / Manufacturing / Milling / Miscellaneous / Modelling & Simulation / Operation & Logistics / SW/HW development / Turning



## > More about APR

APR vision is *"being Customer's choice for fluid-dynamics components in Aviation and Space"*: we design, industrialize and manufacture components, leveraging our vertical-integrated structure.

The rock-solid base is our industrial know-how: since 1998 we manufacture fluid dynamics critical parts (inducers, impellers, BLISKs/IBRs), engine components (hinges, casings) and accessories (filler caps, engine turning systems, helicopter gearbox cooling fans).

Progressively APR integrated special productions and prototyping (airfoils, full turbine demonstrators, additive-parts machining).

From 2019 APR developed the internal RD&E team, nowadays counting 30% of employees. We offer turn-key solutions via E2E "design-to-production" process for Valves, Pumps and Heat Exchangers, working in different contexts.

# APR



It started with Space: we proudly fly our ECLSS Valves on Cygnus and soon on HALO.

We supply Active Thermal Control System (fluidic pumps, mixing and on-off valves) to I-HAB, and Propulsion (solenoid) Valves & Pumps for ARIANE, VEGA-E and EL3 studies.

In the last year our product line expanded towards Aviation, where APR started on Fuel Pumps, low pressure Oil Valves, and more are in progress.

## > Contacts

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**Spoken Languages** English, French, Italian

